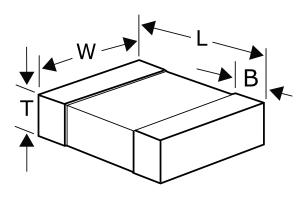
## KEMET Part Number: VC2220K501R095



## Varistors, VC, Low Voltage, 125 V, 95 VAC, 150 V, 250 V, 10 A, 500 A, 7.4 J, 20 mW



General Information	
Type:	Varistors
Style:	SMD Chip
Series:	VC
Description:	Surface Mount Varistors
Features:	Low Voltage
Termination:	Nickel Tin
RoHS:	Yes
Approvals:	CECC, IEC, AEC-Q200

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.5mm	
W	5mm +/-0.4mm	
Т	1.9mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications		
333		
Packaging:	T&R	
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1000

**Packaging Quantity:** 

Specifications	
Voltage DC:	125 VDC (25C)
Voltage AC:	95 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	150 VDC at 1 mAmps
Clamping Voltage:	250 V
Clamping Current:	10 Amps (8/20 us MAX)
Surge Current:	500 Amps (8/20 us MAX)
Energy:	7.4 J (10/1000 us MAX)
Capacitance:	600 pf (1kHz)

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